



# Cal OES

## Daily Weather Threat Briefing

Regional Operations Center

Western Region

Monday, February 27



**Day 1 (Monday):** Another round of winter storms will bring rain and lower elevation snow to California today, with strong winds and heavy snow bringing blizzard conditions across the Sierras.



# Weather Risk Outlook

Regional Operations Center

Western Region

Monday, February 27

	Mon, Feb 27	Tue, Feb 28	Wed, Mar 01	Thu, Mar 02	Fri, Mar 03	Sat, Mar 04	Sun, Mar 05
<b>Fire Weather</b> Low RH / Wind / Dry T-Storms							
<b>Thunderstorms</b> Wind / Hail / Tornadoes	Coastal/ Inland	Coastal/ Inland	Southern				
<b>Cold</b>			Coastal/Inland	Coastal/Inland	Inland/ Southern		
<b>River Flooding</b>							
<b>Wind</b>	Coastal/ Inland	Inland/ Southern	Southern	Southern			
<b>Heavy Rain</b> Flash Flooding / Debris Flow							
<b>Snow</b>	Coastal/ Inland	Coastal/ Inland	Inland/ Southern			Inland (mnts)	Inland (mnts)
<b>Coastal Flooding</b>							

Risk Levels

Little to None

Minor

Moderate

Major

Extreme



# Weather Key Points

Regional Operations Center

Western Region

Monday, February 27

- Another series of storm systems will move through the state through Wednesday, bringing additional periods of gusty winds, heavy rain, and mountain snow to the majority of the state
  - Unusually cold temperatures will make for lower than normal snow levels:
    - ~1000-2000 ft across the northern mountains and Sierras, and into the adjacent foothills
    - ~3000-4000 ft across the southern mountains
  - Gusty winds of 45-65 mph expected across northwestern California, and will extend across much of northern California and across the Sierras through Wednesday.
  - Blizzard conditions are expected through Wednesday across the Sierra, with dangerous to impossible travel
  - Heavy snow rates in excess of 2 inches per hour at times, with additional 4 to 7 feet of snowfall along the Sierra
  - Thunderstorms are possible Monday and Tuesday for the northern coast and into central California and on Wednesday for the southern California coast, with locally heavier precipitation as well as accumulating hail, especially closer to the northern coast
- Dry conditions are expected Thursday and Friday before another storm system brings additional precipitation to northern California and the Sierras over the weekend



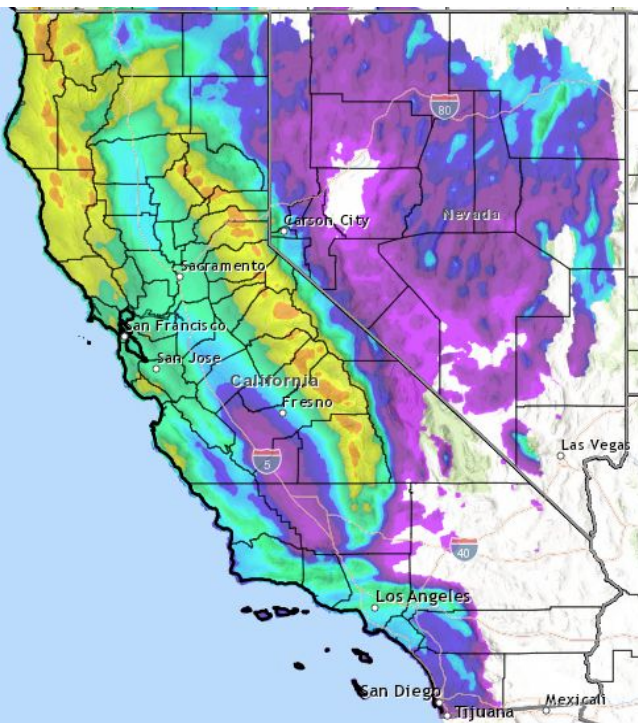


# Daily Precipitation Forecast

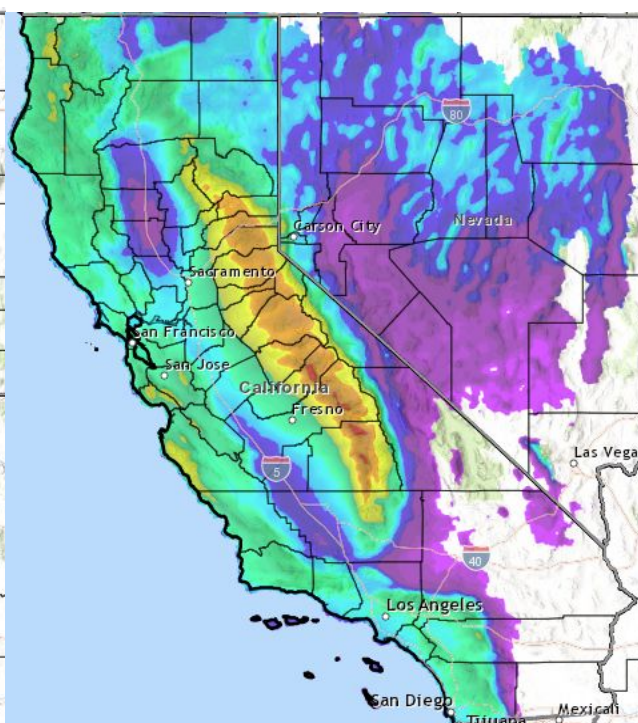
Regional Operations Center

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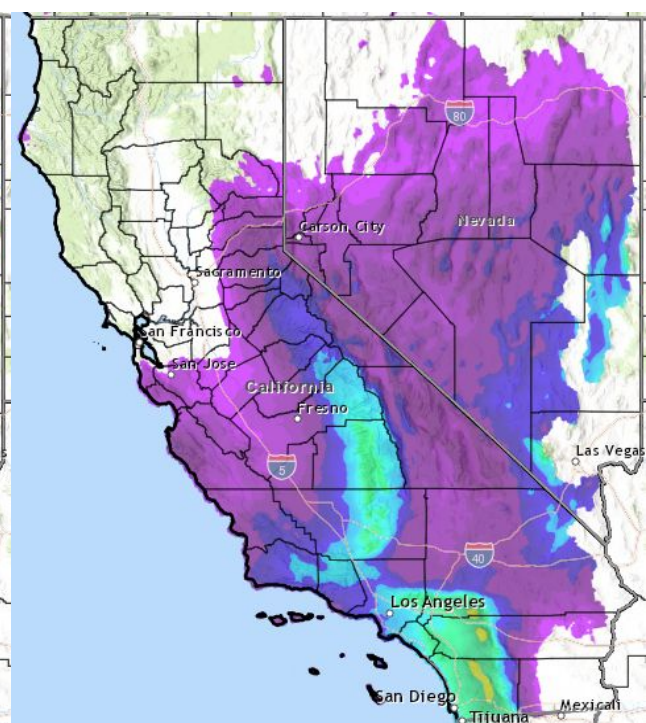
Monday, February 27



**Monday**



**Tuesday**



**Wednesday**

**Important Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

**Precipitation (inches)**



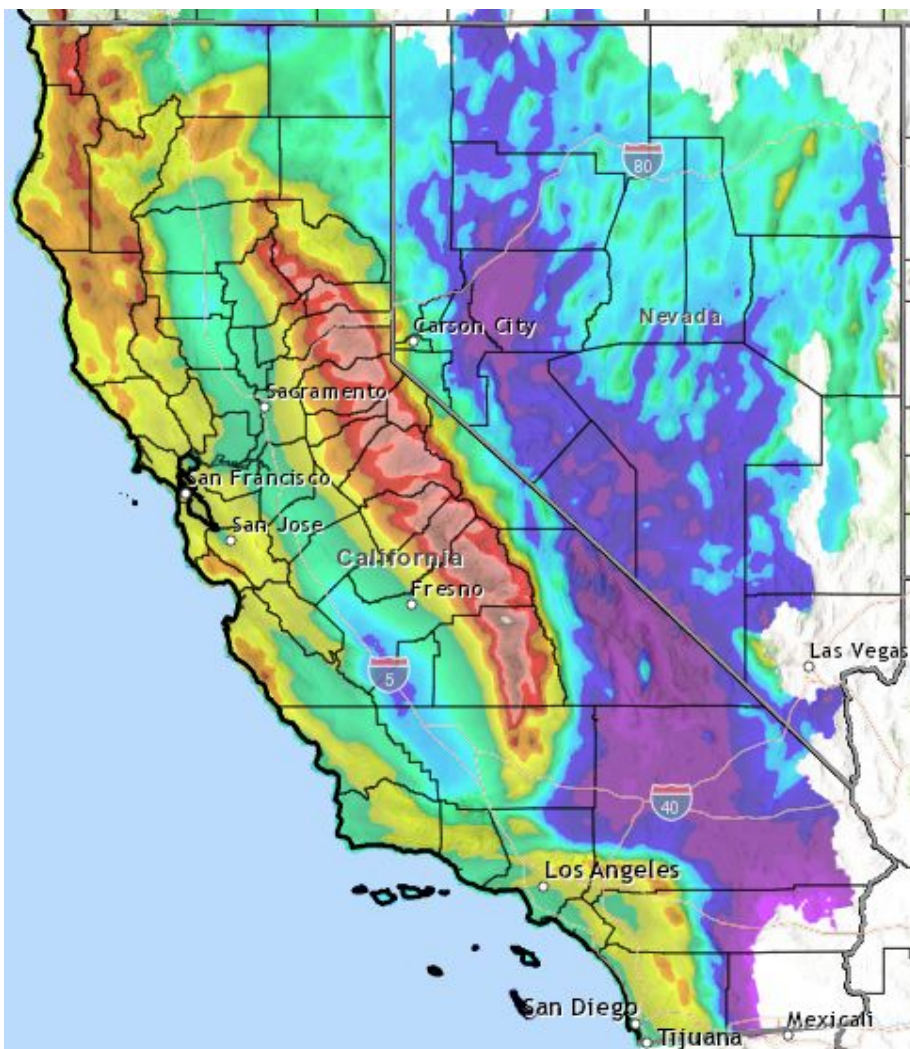


# Total Precipitation Forecast

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Monday, February 27



## Monday - Wednesday

**Important Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)





# Weather Outlook (6-14 Days)

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## **6-10 Day Outlook (March 4 - March 8)**

### **Temperatures**

- Below normal temperatures remain strongly favored statewide

### **Precipitation**

- Above normal precipitation is favored across much of the state, with near normal precipitation favored across southern California

## **8-14 Day Outlook (March 6 - 12)**

### **Temperatures**

- Below normal temperatures continue to be strongly favored statewide

### **Precipitation**

- Above normal precipitation is favored across most of the the state



## Impact Level Definition

1. **Impactful weather is not expected.**
2. **Potential threat to lives and property if no/incorrect actions are taken.**
  - a. Localized impacts on commerce possible.
  - b. Includes events that occur frequently.
3. **Potential threat to lives and property if no/incorrect actions are taken.**
  - a. Impacts on commerce possible.
  - b. Includes events that occur a few times per year.
4. **Actions likely needed to save lives and/or property.**
  - a. Significant impacts to commerce possible.
  - b. Includes events that occur infrequently.
5. **Actions required to save lives and/or property.**
  - a. Significant and extended impacts to commerce.
  - b. Includes exceptionally rare events.

